IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masafumi NAKAMURA et al.

Serial No.: Unassigned (§53(b) Cont. of 10/252.581 filed 9/24/02)

Filed: 12 December 2003

For: TRANSMITTING AND RECORDING MEDIUM.

REPRODUCING METHOD, AND REPRODUCING APPARATUS

OF INFORMATION AND ITS RECORDING MEDIUM

Art Unit: Unassigned (Parent - 2613)

Examiner: Unassigned (Parent - Howard W. Britton)

Conf. No.: Unassigned (Parent - 6279)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents

POB 1450 Alexandria, Virginia 22313-1450

12 December 2003

Sir:

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In the matter of the above-identified application, Applicant hereby submits the attached information for consideration by the Office under 37 C.F.R. §§1.97 and 1.98, and for printing on the face of any patent issuing hereon, as listed on the accompanying Form PTO-1449.

The present application is a continuation of Serial No. 10/252,581 filed 24 September 2002, allowed, which is a continuation of Serial No. 10/051,066 filed 22 January 2002, now US 6,549,579 B2, which is a continuation of Serial No. 08/463,827 filed 5 June 1995, now US 6,438,172 B1. The information listed on the attached Form PTO-1449 was previously cited by or submitted to the Office in the prior applications. Therefore, in accordance with 37 CFR §1.98(d), no copies of the

NAKAMURA et al., §53b of SN 10/252,581 IDS filed

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listed references are required. Further, in accordance with 37 CFR §1.98(3)(i), a concise explanation of relevance or translation was submitted in the prior applications for each item of information not in the English language, and as indicated in MPEP §609A(3), no separate concise explanation of relevance is required because the relevance of the information does not differ from its relevance as explained in the prior application.

This Information Disclosure Statement is being filed concurrently with the above-identified application or within three (3) months of the filing date, and is therefore timely, and no Petition or fee is possible or required for this submission.

Respectfully submitted,

Paul J. Skwierawski

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ATTACHMENT: Form PTO-1449 FORM PTO-1449 U.S. Department of Commerce ATTY, DOCKET NO. SERIAL NO. (Rev. 4/92) Patent and Trademark Office 500.33792CC3 Unassigned INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Masafumi NAKAMURA et al. FILING DATE GROUP 12 December 2003 Unassigned U.S. PATENT DOCUMENTS FILING DATE FYAMINER CLASS SUBCLASS INITIAL DOCUMENT NUMBER DATE NAME APPROPRIATE /SH/ 4 7 3 3 5 5 10/87 Cooper 348 518 /SH/ 8 7 2 0 6 8 10/89 Ishii et al. 386 105 /SH/ 5 n 8 3 3 04/95 Ota 386 106 12/13/91 /SH/ 5 4 2 4 8 5 0 06/95 Inoue et al. 386 112 06/16/92 /SH/ 5 4 3 4 7 1 6 07/95 386 112 06/05/92 Sugiyama et al. /SH/ 6 8 4 10/95 Fujinami et al. 386 112 09/22/93 /SH/ 12/14/93 5 5 0 2 5 7 3 03/96 Fujinami 386 65 /SH/ 5 0 5 8 5 04/96 Fuiinami et al. 386 111 09/22/93 /SH/ 5 5 n R R 1 6 04/96 Ueda et al. 386 101 10/07/93 /SH/ 5 5 3 5 ٥ 0 07/96 Yamaqishi et al. 386 109 03/16/94 /SH/ 240.28 3 7 08/02 375 06/05/95 Nakamura et al. FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO /SH/ 1. 1 3 8 2 06/89 JP. -----/SH/ 9 41 0 7 3 3 2 03/94 wo OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) /SH/ K. Hayashi, CD--From Audio to Personal Computer, pp. 84-89, Corona Publishing Co., Ltd., Tokyo, Japan, July 25, 1990, ISBN 4-339-00579-7 (in Japanese). /SH/ J. Yonemitsu, MPEG Technique, pp. 19-21, Trikeps, December 21, 1993, ISBN 4-88657-15-2 (in Japanese). DATE CONSIDERED 12/19/2007 EXAMINER /Syed Hasan/

EXAMINER: Initial if citation is considered, draw line through citati n if not in conformance and not considered. Include c py of this f rm with next communication to applicant.